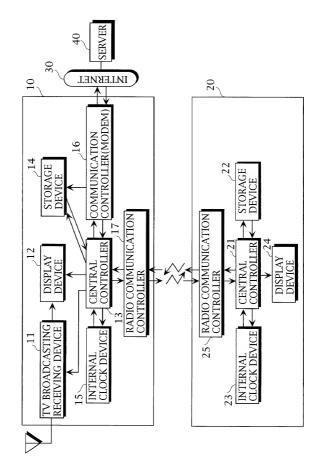
FIG. 1



# FIG. 2

<PROGRAM START=8:00 END=9:45 HREF="MORNING NEWS">←Declare Start of Program Descriptor Block
(Designate Start Time and End Time by START and END,
Designate URI for Program-Related
Information by HREF) <EPG DATE=1999.12.25>←Declare Start of EPG Descriptor Block (Designate Date for Broadcasting by DATE Attribute) <CHANNEL NUMBER=4>←Declare Start of Channel Descriptor Block (Designate Channel 4 by NUMBER Attribute)

<TITLE> "MORNING NEWS" </TITLE> ← Program Name

</PROGRAM>←Declare End of Program Descriptor Block

⟨PROGRAM START=21:00 END=22:00 HREF="COOKING MATCH SHOW">←Describe Programs Corresponding to One Day

⟨PROGRAM START=21:00 END=22:00 HREF="COOKING MATCH SHOW">←Describe Programs Corresponding to One Day

⟨PROGRAM START=21:00 END=22:00 HREF="COOKING MATCH SHOW">←Describe Programs Corresponding to One Day

⟨PROGRAM START=21:00 END=22:00 HREF="COOKING">←DESCRIBE PROGRAMS (PROGRAMS CORRESPONDING CORRESPO <TITLE> "COOKING MATCH SHOW" </TITLE>

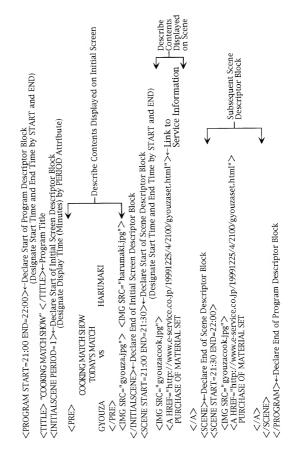
</PROGRAM>

</CHANNEL>←Declare End of Channel Descriptor Block<//CHANNEL BANGOU=6>←Describe Each Channel

</CHANNEL>

</EPG>←Declare End of EPG Descriptor Block

# FIG. 3



TELEVISION SYSTM 10 ACQUIRES EPG INFORMATION AND PROGRAM-RELATED INFORMATION CORRESPONDING TO ONE DAY OR SEVERAL DAYS FROM SERVER 40 POWER OF TELEVISION SYSTEM 10 IS TURNED ON BY REMOTE CONTROL SYSTEM 20 EPG INFORMATION IS TRANSMITTED FROM TELEVISION SYSTEM 10 TO REMOTE CONTROL SYSTEM 20 EPG SCREEN (PROGRAM TABLE) IS DISPLAYED ON DISPLAY DEVICE 24 IN REMOTE CONTROL SYSTEM 20 USER SELECTS PROGRAM COMMAND TO TUNE IN ON SELECTED PROGRAM IS TRANSMITTED FROM REMOTE CONTROL SYSTEM 20 TO TELEVISION SYSTEM 10, TUNING OPERATION IS PERFORMED BY TELEVISION SYSTEM 10 CORRESPONDING PROGRAM-RELATED INFORMATION IS TRANSMITTED FROM TELEVISION SYSTEM 10 TO REMOTE CONTROL SYSTEM 20 INITIAL SCREEN DESCRIPTION INFORMATION IS DISPLAYED ON DISPLAY DEVICE 24 IN REMOTE CONTROL SYSTEM 20 9. SCENE DESCRIPTION INFORMATION CORRESPONDING TO ELAPSE OF TIME IS DISPLAYED 10 ANCHOR FOR ACQUIRING SERVICE INFORMATION IS SELECTED 11 SERVICE INFORMATION REQUEST IS TRANSMITTED FROM REMOTE CONTROL SYSTEM 20 TO TELEVISION SYSTEM 10 12. TELEVISION SYSTEM 10 ACQUIRES SERVICE INFORMATION FROM SERVER 40 AND TRANSMITS ACQUIRED SERVICE INFORMATION TO REMOTE CONTROL SYSTEM 20 REMOTE CONTROL SYSTEM 20 DISPLAYS RECEIVED SERVICE INFORMATION ON DISPLAY DEVICE 24 USER ENTERS REQUIRED INFORMATION 15 SERVICE PURCHASE INFORMATION IS TRANSMITTED FROM REMOTE CONTROL SYSTEM 20 TO TELEVISION SYSTEM 10 16, SERVICE PURCHASE INFORMATION IS TRANSMITTED FROM

TELEVISION SYSTEM 10 TO SERVER40

FIG. 5

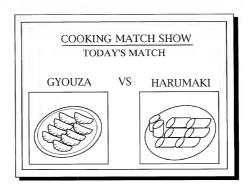
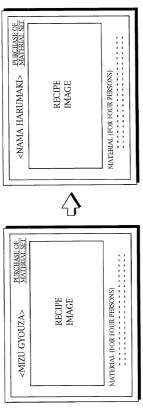


FIG. 6(a)

FIG. 6(b)



### FIG. 7

# PURCHASE OF MATERIAL SET CONTENTS NUMBER PRICE OF ORDER SIMPLE COOKING SET YEN REGISTERED INFORMATION ABOUT CUSTOMER NAME XXXX ADDRESS XXXXXXXXXXXXXX TELEPHONE XXXX-XXXXXXX NUMBER

## FIG. 8

## 

FIG. 9

REMOTE CON'	REMOTE CONTROL SYSTEM  TV SYSTEM
TURN ON POWER	EPG INFORMATION REQUEST [1]
DISPLAY EPG	TRANSMIT EPG INFORMATION [2]
SELECT PROGRAM	PROGRAM-RELATED INFORMATION REQUEST [3]
	TRANSMIT PROGRAM-RELATED INFORMATION (CORRESPONDING TO ONE PROGRAM [4]
DISPLAY INITIAL SCREEN DESCRIPTION INFORMATION	
WAIT FOR TIME PERIOD DURING WHICH INITIAL SCREEN IS DISPLAYED	
DISPLAY SCENE DESCRIPTION INFORMATION CORRESPONDING TO CURRENT TIME	
WALL UNTIL USPLAT OF SCENE DESCRIPTION INFORMATION IS TERMINATED	
DISPLAY SCENE DESCRIPTION INFORMATION CORRESPONDING TO CURRENT TIME	
(REPEAT SAME PROCESSING UNTIL DISPLAY OF ALL SCENE DESCRIPTION INFORMATION IS TERMINATED)	
DISPLAY EPG	

FIG. 10

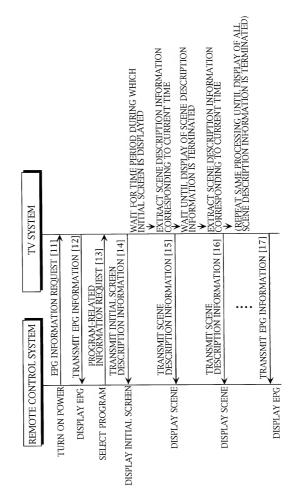


FIG. 11

